

**IN THE CLAIMS:**

Please cancel claim 33.

Please amend the claims as follows:

34. (Twice Amended) The method of claim 30 wherein said group of compounds comprises a collection library of diverse compounds selected from a historical repository of compounds, a collection of natural products, a collection of drug substances, a collection of intermediates produced in forming drug substances, a collection of dye stuffs, a commercial collection of chemical substances or a combinatorial library of related compounds.

35. (Twice Amended) The method of claim 34 wherein said collection library of diverse compounds comprises a library of compounds having from 2 to about 100,000 members.

**REMARKS**

Applicants' representative thanks Examiner Friend for taking time in a telephone interview to discuss the pending final office action. In the telephone interview, the Examiner stated he would consider Applicants' amendment and argument detailed below.

With entry of this amendment, claims 30-32 and 34-46 are pending in the application. Claims 34 and 35 have been amended for clarity. Claim 33 has been cancelled without prejudice to pursue the claim in a later filed continuing application. All of the amendments presented herein are fully supported by the specification. No new matter has been added by the amendment. Because the cancellation of claim 33 and the amendment to claims 34 and 35 advances the application towards allowance or remove an issue for appeal, Applicants respectfully request that it be entered into the record. See, M.P.E.P. § 714.12.

**35 U.S.C. § 112 first paragraph**

Claims 30-46 are rejected under 35 U.S.C. 112, first paragraph, for allegedly containing non-enabled subject matter. Applicants respectfully traverse the rejection because the claims are well enabled.